

JN49 U.S. PRO
01/22/02

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PTO/SB/05 (03-01)
Approved for use through 10/21/2002. OMB 0651-0302

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 35]
(including drawings if filed)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed Sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
- Oath or Declaration [Total Pages 3]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional or with Box 18 completed)
- DELETION OF INVENTOR(S)
Signed statement indicating deleting inventor(s) named in the prior application, see 37 CFR 1.63(g)(2) and 1.39(b).
- Application Data Sheet: See 37 CFR 1.76

18. If a CONTINUATION APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____ / _____

Group Art Unit: _____

Prior application Information Examiner _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	Address/Zip Code: _____			or	<input checked="" type="checkbox"/> Correspondence address below
Name	McCormick, Paulding & Huber				
City Place II					
185 Asylum Street					
City	Hartford	State	CT	Zip Code	06103-3402
Country	USA	Telephone	860.549.5290		Fax 860.527.0464
Name (Print/Type)	Daniel G. Mackas	Registration No. (Attorney/Agent)	38,541		
Signature	<i>Daniel G. Newberry</i>			Date	1/22/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1242.00)

Complete if Known

Application Number	New
Filing Date	01/22/2002
First Named Inventor	Richard D. Newberry
Examiner Name	New
Group Art Unit	New
Attorney Docket No.	5004-23-1

METHOD OF PAYMENT

<input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
Deposit Account	13-0235
Deposit Account Name	McCormick, Paulding & Huber LLP
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
<input checked="" type="checkbox"/> Payment Enclosed:	
<input checked="" type="checkbox"/>	Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other

FEE CALCULATION (continued)

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	205 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	400	216	200 Extension for reply within second month
117	920	217	460 Extension for reply within third month
118	1,440	218	720 Extension for reply within fourth month
128	1,960	228	960 Extension for reply within fifth month
119	320	219	160 Notice of Appeal
120	320	220	160 Filing a brief in support of an appeal
121	280	221	140 Request for oral hearing
138	1,510	138.1	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,280	241	640 Petition to revive - unintentional
142	1,280	242	640 Utility issue fee (or reissue)
143	460	243	230 Design issue fee
144	620	244	310 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.17(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(g))
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))
179	740	279	370 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 40.00)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Daniel G. Mackas	Registration No. (Attorney/Agent)	38,541	Telephone 860.549.5290
Signature	<i>Daniel G. Mackas</i>			
Date	01/22/2002			

WARNING: Information on this form may become public. Credit card information and authorization on PTO-2038.

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**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Richard D. Newberry
Title	Flame Quality and Fuel Consumption Monitoring Methods for Operating a Primary Burner
Atty Docket Number	5004-23-1

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1/22/02

Date

Daniel G. Mackas

Signature

Daniel G. Mackas, Atty. for Applicant 38,541

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(e). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Completing it is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This burden statement applies to the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.